



DEPARTMENT OF THE ARMY
ENGINEER RESEARCH AND DEVELOPMENT CENTER, CORPS OF ENGINEERS
TOPOGRAPHIC ENGINEERING CENTER
7701 TELEGRAPH ROAD
ALEXANDRIA, VIRGINIA 22315-3864

REPLY TO
ATTENTION OF:

CEERD-TS-G (70-1r)

S: 12 March 2002
1 February 2002

MEMORANDUM FOR POTENTIAL ATTENDEES

SUBJECT: Geospatial Information (GI) Technical Exchange Meeting
(TEM), 26-27 March 2002

1. A Technical Exchange Meeting will be held on 26-27 March 2002, at the Humphreys Engineer Center (HEC) Complex, Alexandria, VA. The event is sponsored by the U.S. Army Engineer Research and Development Center-Topographic Engineering Center (ERDC-TEC), and the TRADOC Program Integration Office-Terrain Data (TPIO-TD).

2. The TEM will be held at the HEC Casey Building (#2594), Rooms 140A, 140B and 143. Attendees will hear briefings concerning timely and important geospatial information topics, to include:

a. ERDC/TEC in-house and field support to current operations and Homeland Defense

b. TPIO-TD integration initiatives

c. Modeling & Simulation (M&S) activities, such as Environmental Data Model (EDM) and Environmental Data Base Integrated Product Team status/update

d. Status of ongoing vector symbology and terrain definition initiatives

e. New commercial imagery thrusts

f. Results of ERDC/TEC analyses, such as terrain effects of environmental factors on M&S and the GEOCOVER/LandcoverTM and CIB accuracy evaluations

g. Status of Combat Terrain Information Systems (CTIS) and Rapid Terrain Visualization (RTV) activities

h. ERDC/TEC support to Future Combat Systems (FCS)

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3. Presentations will be given by geospatial information users throughout the DoD community. Also, representatives from the National Imagery and Mapping Agency (NIMA) will provide information of significant interest on topics such as:

- a. Crisis support to current operations
- b. Geospatial Transition Plan (GTP) Implementation
- c. Status report on existing and future production programs with emphasis on Foundation Data status and legacy/sunset products
- d. Shuttle Radar Topography Mission (SRTM) Update
- e. Commercial Joint Mapping Tool Kit (JMTK) activities
- f. NIMA College initiatives
- g. NIMA reorganization

4. In addition to the above, there will be demonstrations featuring various systems/products, including tactical decision aid (TDA) generation on CTIS, Foundation Feature Data (FFD), vector symbolization using Government-Off-The-Shelf (GOTS) tools, Data Warehousing, RTV products, and comparison of Commercial Off-The-Shelf (COTS)/GOTS applications using NIMA data.

5. Please bring your questions and be prepared to actively participate in the conference. If you have ideas for special topics you would like to see presented, please phone, FAX or e-mail us ASAP. Prospective briefers/demo presenters are reminded to have their respective Public Affairs and Security Offices review and clear their presentations for an unclassified forum.

6. Prospective attendees must register with their name, e-mail address, and social security number NLT 12 March 2002 to confirm attendance. After 12 March 2002, registration will be on a space-available basis. The TEM will be unclassified and no transfer of clearances is required. However, ALL attendees must have a picture ID (DOD, drivers license, etc.) to enter the HEC complex. Furthermore, all non-government attendees (i.e., contractors, academia, Non-U.S.) must have their respective U.S.

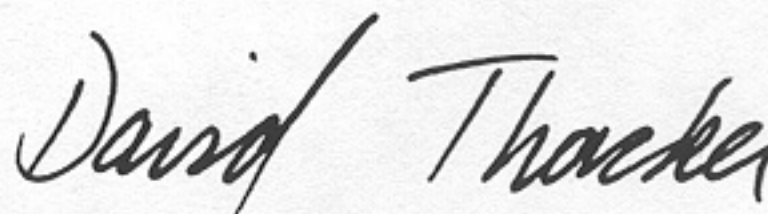
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Government affiliation/contact fax a brief authorization of attendance memo to the TEC Security Office at (703)428-8155. In addition, foreign nationals must further coordinate attendance via a "visit request" through their respective embassy and the TEC security office at least 30 days prior to the TEM. Please check our website at <http://www.tec.army.mil> (under information, "then "conferences") after 7 February 2002 for information on registration, agenda, lodging, directions, etc. and make sure to specify which day(s) you plan to attend. Check-in will begin at 0730 on 26 March in Room 140A, Casey Building. **Please allow extra time when entering the HEC complex to accommodate new security and vehicle registration requirements.**

7. For additional information, contact Mr. Louis Fatale at lfatale@tec.army.mil, COMM: (703)428-6760; DSN: 328-6760 or Mr. Ray Caputo at rcaputo@tec.army.mil, COMM: (703)428-6784; DSN: 328-6784.

FOR THE DIRECTOR:



DAVID E. THACKER
Chief, TIG Systems Division